

RESULT 2

US-08-917-320-18

Sequence 18, Application US/08917320

Patent No. 5824308

GENERAL INFORMATION:

TITLE OF INVENTION: Richard and Jackman, Winthrop, T. gp350/220

NUMBER OF SEQUENCES: 18

CORRESPONDENCE ADDRESS:

ADDRESS: Cooley Godward Castro Huddleson & Tatum

CITY: Palo Alto

STATE: California

COUNTRY: California

ZIP: 94306

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

CURRENT RELEASE DATA: 08/917,320

CLASSIFICATION: 435

FILING DATE: 25-AUG-1997

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/229,291

FILING DATE: April 18, 1994

ATTORNEY/AGENT INFORMATION:

NAME: Richard and Jackman

REGISTRATION NUMBER: 31,822

REFERENCE/DOCKET NUMBER: AVI-003/0005

TELEPHONE: 415-843-5163

TELEFAX: 415-857-0663

TELETYPE: 380816 CooleyPA

INFORMATION FOR SEQ ID NO: 18:

SEQUENCE CHARACTERISTICS:

LENGTH: 3833 base pairs

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: unknown

MOLECULE TYPE: cDNA

FEATURE:

NAME/KEY: CDS

LOCATION: 1014..3734

US-08-917-320-18

Query Match 1.0%; Score 19; DB 3; Length 3833;

Best Local Similarity 100.0%; Pred. No. 6.1;

Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Y 206 GCAGCGCCGCGGCGGCGCA 224

DB 3290 CCAGCCCCCGGCGGCGCA 3308

US-08-257-963B-1/C

Sequence 1, Application US/08257963B

Patent No. 5840686

GENERAL INFORMATION:

TITLE OF INVENTION: Gerald J.; Becerra, S.

APPLICANT: Patricia; Schwartz, Joan P.;

APPLICANT: Taniwaki, Takayuki

TITLE OF INVENTION: PIGMENT EPITHELIUM

DERIVED FACTOR: CHARACTERIZATION OF ITS NOVEL

TITLE OF INVENTION: BIOLOGICAL ACTIVITY AND SEQUENCES ENCODING

NUMBER OF SEQUENCES: 42

CORRESPONDENCE ADDRESS:

ADDRESS: Morigan & Plimnegan

CITY: 345 Park Avenue

STATE: New York

COUNTRY: USA

ZIP: 10154

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: WORDPERFECT 5.1

CURRENT APPLICATION DATA:

CITY: New York

STATE: New York

COUNTRY: USA

ZIP: 10154

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: WORDPERFECT 5.1

CURRENT RELEASE DATA: 09/08/257,963B

CLASSIFICATION: 514

FILING DATE: 07/952,796

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 07/952,796

FILING DATE: 24-SEPT-1992

ATTORNEY/AGENT INFORMATION:

NAME: Chader, Gerald J.; Becerra, S.

REGISTRATION NUMBER: 36434

REFERENCE/DOCKET NUMBER: 20264126051

TELEPHONE: (212) 758-4800

TELEFAX: (212) 751-6849

INFORMATION FOR SEQ ID NO: 1:

SEQUENCE CHARACTERISTICS:

LENGTH: 1489

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: linear

MOLECULE TYPE: cDNA to mRNA

FEATURE:

NAME/KEY: mRNA

LOCATION: 1..1489

US-08-257-963B-1

Query Match 1.0%; Score 19; DB 3; Length 1489;

Best Local Similarity 100.0%; Pred. No. 6.2;

Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Y 128 GCAGCGCCGCGGCGGCGGT 146

DB 1248 GCAGCGCCGCGGCGGCGGT 1230

US-08-257-963B-1/C

Sequence 1, Application US/08257963B

Patent No. 5840686

GENERAL INFORMATION:

TITLE OF INVENTION: Chader, Gerald J.; Becerra, S.

APPLICANT: Patricia; Schwartz, Joan P.;

APPLICANT: Taniwaki, Takayuki

TITLE OF INVENTION: PIGMENT EPITHELIUM

DERIVED FACTOR: CHARACTERIZATION OF ITS NOVEL

TITLE OF INVENTION: BIOLOGICAL ACTIVITY AND SEQUENCES ENCODING

NUMBER OF SEQUENCES: 42

CORRESPONDENCE ADDRESS:

ADDRESS: Morigan & Plimnegan

CITY: 345 Park Avenue

STATE: New York

COUNTRY: USA

ZIP: 10154

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: WORDPERFECT 5.1

CURRENT APPLICATION DATA:


```

? ZIP: 10154
? COMPUTER READABLE FORM:
? MEDIUM TYPE: Floppy Disk
? COMPUTER: IBM PC Compatible
? OPERATING SYSTEM: DOS/MS-DOS
? SOFTWARE: WORDPERFECT 5.1
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: PCT/US95/07201
? FILING DATE: 06-JUN-1995
? CLASSIFICATION:
? PRIORITY APPLICATION DATA:
? PRIORITY APPLICATION NUMBER: 08/367,841
? PRIORITY APPLICATION DATE: 30-DEC-1994
? APPLICATION NUMBER: 08/257,963
? FILING DATE: 07-JUN-1994
? PRIORITY APPLICATION DATA:
? APPLICATION NUMBER: 07/952,796
? FILING DATE: 24-SEP-1992
? ATTORNEY/AGENT INFORMATION:
? NAME: DOROTHY R. AVTH
? REGISTRATION NUMBER: 36434
? REFERENCE/DOCKETS INFORMATION:
? TELECOMMUNICATION INFORMATION:
? TELEPHONE: (212) 751-6849
? TELEFAX: (212) 751-6849
? INFORMATION FOR SEQ ID NO: 1:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 1512 base pairs
? TYPE: Nucleic Acid
? STRANDEDNESS: Double
? TOPOLOGY: Linear
? MOLECULE TYPE: cDNA to mRNA
? FEATURE:
? NAME/KEY:
? LOCATION:
? OTHER INFORMATION: PEDF coding region
? PCT-US95-07201-1

```

```

Query Match 1.0%; Score 19; DB 5; Length 1512.
Best Local Similarity 100.0%; Pred. No. 6.2;
Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
OY 128 ggaagccctggcgtggggggt 146
Db 1268 gcaagcctggcgtggggggt 1250

```

```

RESULT 8
PCT-US95-07201-43/C
? GENERAL INFORMATION:
? Sequence 9, Application PC/TUS9507201
? APPLICANT: Chadler, Gerald J.; Becerra, Sofia
? APPLICANT: Patricia; Schwartz, Joan P.;
? APPLICANT: Tanikawa, Takayuki,
? TITLE OF INVENTION: DERIVED EPITHELIAL
? TITLE OF INVENTION: DERIVED FACTOR: CHARACTERIZATION GENOMIC
? NUMBER OF SEQUENCES: 43
? CORRESPONDENCE ADDRESS:
? ADDRESSER: Morgan & Flinnegan, L.L.P.
? STREET: 345 Park Avenue
? CITY: New York
? STATE: New York
? COUNTRY: USA
? ZIP: 10154
? COMPUTER READABLE FORM:
? MEDIUM TYPE: Floppy disk
? COMPUTER: IBM PC Compatible
? OPERATING SYSTEM: PC-DOS/MS-DOS
? SOFTWARE: WORDPERFECT 5.1
? CURRENT APPLICATION DATA:

```

```

? APPLICATION NUMBER: PCT/US95/07201
? FILING DATE: 06-JUN-1995
? CLASSIFICATION:
? PRIORITY APPLICATION DATA:
? PRIORITY APPLICATION NUMBER: 08/367,841
? PRIORITY APPLICATION DATE: 30-DEC-1994
? APPLICATION NUMBER: 08/257,963
? FILING DATE: 07-JUN-1994
? PRIORITY APPLICATION DATA:
? APPLICATION NUMBER: 07/952,796
? FILING DATE: 24-SEP-1992
? ATTORNEY/AGENT INFORMATION:
? NAME: DOROTHY R. AVTH
? REGISTRATION NUMBER: 36434
? REFERENCE/DOCKETS INFORMATION:
? TELECOMMUNICATION INFORMATION:
? TELEPHONE: (212) 751-6849
? TELEFAX: (212) 751-6849
? INFORMATION FOR SEQ ID NO: 9:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 4421 base pairs
? TYPE: Nucleic Acid
? STRANDEDNESS: Double
? TOPOLOGY: Unknown
? MOLECULE TYPE: genomic DNA
? ORIGIN: SOURCE:
? ORGANISM: Human
? FEATURE:
? NAME/KEY: JTI
? LOCATION:
? IDENTIFICATION METHOD:
? OTHER INFORMATION: 7.1 kb Bam HI
? OTHER INFORMATION: Fragment Derived from human placental
? OTHER INFORMATION: genomic DNA; Also referred to as JTI01
? PCT-US95-07201-9

```

```

Query Match 1.0%; Score 19; DB 5; Length 4421.
Best Local Similarity 100.0%; Pred. No. 6.1;
Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
OY 128 ggaagccctggcgtggggggt 146
Db 200 gcaagcctggcgtggggggt 182

```

```

RESULT 9
PCT-US95-07201-43/C
? GENERAL INFORMATION:
? Sequence 9, Application PC/TUS9507201
? APPLICANT: Chadler, Gerald J.; Becerra, Sofia
? APPLICANT: Patricia; Schwartz, Joan P.;
? APPLICANT: Tanikawa, Takayuki,
? TITLE OF INVENTION: DERIVED EPITHELIAL
? TITLE OF INVENTION: DERIVED FACTOR: CHARACTERIZATION GENOMIC
? NUMBER OF SEQUENCES: 43
? CORRESPONDENCE ADDRESS:
? ADDRESSER: Morgan & Flinnegan, L.L.P.
? STREET: 345 Park Avenue
? CITY: New York
? STATE: New York
? COUNTRY: USA
? ZIP: 10154
? COMPUTER READABLE FORM:
? MEDIUM TYPE: Floppy disk
? COMPUTER: IBM PC Compatible
? OPERATING SYSTEM: PC-DOS/MS-DOS
? SOFTWARE: WORDPERFECT 5.1
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: PCT/US95/07201
? FILING DATE: 06-JUN-1995

```

CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/367,841
FILING DATE: 30-DEC-1994
PRIOR APPLICATION DATA: 08/257,963
APPLICATION NUMBER: 08/257,963
FILING DATE: 24-SEP-1992
PRIOR APPLICATION DATA: 07/952,795
APPLICATION NUMBER: 07/952,795
FILING DATE: 24-SEP-1992
ATTORNEY/AGENT INFORMATION:
NAME: DOROTHY R. AUTH
REGISTRATION NUMBER: 36434
REFERENCE/DOCKET NUMBER: 20264126PCT
TELEPHONE/CALL INFORMATION:
TELEPHONE: (212) 751-6840
TELEFAX: (212) 751-6849
INFORMATION FOR SEQ ID NO: 43:
SEQUENCE CHARACTERISTICS:
LENGTH: 22481 base pairs
TYPE: Nucleic Acid
STRANDEDNESS: Double
TOPOLOGY: Unknown
MOLECULE TYPE: Genomic DNA
FEATURE:
NAME/KEY: PL-147
LOCATION:
IDENTIFICATION METHOD:
OTHER INFORMATION: full length genomic
PCT-US95-07201-43
Query Match 1.0%; Score 19; DB 5; Length 22481;
Best Local Similarity 100.0%; Pred. No. 5.9;
Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 128 gcagccctgagctgagggct 146
DB 22009 Gcagccctgagctgagggct 21991
RESULT 10
US-08-123-161A-9
Sequence 9, Application US/08123161A
Patent No. 5449616
GENERAL INFORMATION:
APPLICANT: Campbell, Kevin P.
APPLICANT: Roberts, Steven L.
APPLICANT: Anderson, Richard D.
APPLICANT: Irsiglmeyer, Oana B.
TITLE OF INVENTION: INTRININSIC NUCLEIC ACID ENCODING DYSTROPHIN-ASSOCIATED
TITLE OF INVENTION: PROTEIN
NUMBER OF SEQUENCES: 14
CORRESPONDENCE ADDRESS:
ADDRESSER: Kevin M. Farrell, P.C.
STREET: P. O. Box 999
CITY: York Harbor
STATE: ME USA
ZIP: 03911
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
FILING DATE: 16-SEP-93
PCT-US95-07201-43
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/946,234

FILING DATE: 14-SEP-92
ATTORNEY/AGENT INFORMATION:
NAME: Farrell, Kevin M.
REGISTRATION NUMBER: 35,505
REFERENCE/DOCKET NUMBER: 01FF89-11A4
TELEPHONE/CALL INFORMATION:
TELEPHONE: (207) 636-9298
TELEFAX: (207) 636-9298
INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 1472 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: cDNA
NAME/KEY: CDS
LOCATION: 255..1413
US-08-123-161A-9
Query Match 1.0%; Score 18; DB 1; Length 1472;
Best Local Similarity 100.0%; Pred. No. 18;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 829 cagctgctcacatcac 846
DB 762 CAGCTGCTCACATCAC 779
RESULT 11
US-08-146-421-4
Sequence 4, Application US/08146421
Patent No. 5514499
GENERAL INFORMATION:
APPLICANT: BREWER, GARY
TITLE OF INVENTION: DNA SEQUENCE ENCODING A POLYPEPTIDE WITH
NUMBER OF SEQUENCES: 9
CORRESPONDENCE ADDRESS:
ADDRESSER: DILWORTH & BARNES
STREET: 3500 JOLLA VILLAGE DRIVE, SUITE 300
CITY: SAN DIEGO
STATE: CALIFORNIA
COUNTRY: U.S.A.
ZIP: 92132
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
FILING DATE: 29-OCT-1993
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: PEPPER P.D., FREDERICK W.
REGISTRATION NUMBER: 31,286
REFERENCE/DOCKET NUMBER: 489-2
TELEPHONE/CALL INFORMATION:
TELEPHONE: 619-453-2839
TELEFAX: 619-453-2839
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 2562 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 246..1106
US-08-146-421-4

Query Match 1.0%; Score 18; DB 1; Length 2562;
Best Local Similarity 100.0%; Pred. No. 18;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 971 atctccagcagcagcagc 988
DB 246 atctccagcagcagcagc 263

RESULT 12
US-07-999-280A-21
Sequence 21; Application US/07999280A
Patent No. 5635630
GENERAL INFORMATION:
APPLICANT: LADNER, MARTHA B.
APPLICANT: NOBLE, JANELLE A.
APPLICANT: MARTIN, GEORGE A.
APPLICANT: KAMASAKI, ERNEST S.
APPLICANT: COYNE, MAZIE YEE
APPLICANT: KAMASAKI, ROBERT F.
APPLICANT: KOTHS, KIRSTON E.
TITLE OF INVENTION: NEW FORMS OF COLONY STIMULATING FACTOR-1
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: CHIRON CORPORATION
STREET: Intellectual Property - R440, P.O. Box 8097
STATE: Emeryville
COUNTRY: U.S.A.
ZIP: 94662-8097
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent Release #1.0, Version #1.25
CURRENT APPLICATION DATA: Release #1.0, Version #1.25
APPLICATION NUMBER: US/07/999,280A
FILING DATE: 28-DEC-1992
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: McGearty Jr., Philip L.
REGISTRATION NUMBER: 51,395
TELEPHONE: (510) 601-007
TELECOMMUNICATION INFORMATION:
TELEPHONE: (510) 601-2718
TELEFAX: (510) 655-3542
TELEX: n/a
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
LENGTH: 3931 base pairs
STRANDEDNESS: acid
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
NAME/KEY: CDS
LOCATION: 160..1816
FEATURE:
NAME/KEY: mat-peptide
LOCATION: 256..1816
US-07-999-280A-21

Query Match 1.0%; Score 18; DB 1; Length 3931;
Best Local Similarity 100.0%; Pred. No. 18;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1740 gacaaagccacagcagcagc 1757
DB 2938 gacaaagccacagcagcagc 2955

RESULT 13
US-08-426-036-21
Sequence 21; Application US/08426036
Patent No. 5643563
GENERAL INFORMATION:
APPLICANT: LADNER, MARTHA B.
APPLICANT: NOBLE, JANELLE A.
APPLICANT: MARTIN, GEORGE A.
APPLICANT: KAMASAKI, ERNEST S.
APPLICANT: COYNE, MAZIE YEE
APPLICANT: KAMASAKI, ROBERT F.
APPLICANT: KOTHS, KIRSTON E.
TITLE OF INVENTION: NEW FORMS OF COLONY STIMULATING FACTOR-1
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: CHIRON CORPORATION
STREET: Intellectual Property - R440, P.O. Box 8097
STATE: Emeryville
COUNTRY: U.S.A.
ZIP: 94662-8097
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent Release #1.0, Version #1.25
CURRENT APPLICATION DATA: Release #1.0, Version #1.25
APPLICATION NUMBER: US/08/426,036
FILING DATE: 21-Apr-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: McGearty Jr., Philip L.
REGISTRATION NUMBER: 51,395
TELEPHONE: (510) 601-007
TELECOMMUNICATION INFORMATION:
TELEPHONE: (510) 601-2718
TELEFAX: (510) 655-3542
TELEX: n/a
INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
LENGTH: 3931 base pairs
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
FEATURE:
NAME/KEY: CDS
LOCATION: 160..1816
FEATURE:
NAME/KEY: mat-peptide
LOCATION: 256..1816
US-08-426-036-21

Query Match 1.0%; Score 18; DB 1; Length 3931;
Best Local Similarity 100.0%; Pred. No. 18;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1740 gacaaagccacagcagcagc 1757
DB 2938 gacaaagccacagcagcagc 2955

RESULT 14
US-08-426-279-21
Sequence 21; Application US/08426279
Patent No. 5643563
GENERAL INFORMATION:
APPLICANT: LADNER, MARTHA B.
APPLICANT: NOBLE, JANELLE A.
APPLICANT: MARTIN, GEORGE A.
APPLICANT: KAMASAKI, ERNEST S.

```

? APPLICANT: COYNE, MAZIE YEE
? APPLICANT: HALENEBECK, ROBERT F.
? APPLICANT: KOTHS, KIRSTON E.
? TITLE OF INVENTION: NEW FORMS OF COLONY STIMULATING FACTOR-1
? NUMBER OF SEQUENCES: 24
? COMPUTER: IBM PC compatible
? SOFTWARE: Patentin Release 1.0, Version #1.25
? CURRENT APPLICATION DATA: US/08/401.013
? FILING DATE: 08-MAR-1995
? CLASSIFICATION: 435
? PRIORITY APPLICATION DATA:
? PRIORITY APPLICATION NUMBER: US 07/999,280
? FILING DATE: 28-DEC-1992
? ATTORNEY/AGENT INFORMATION:
? NAME: MCGARTIGLE JR., PHILIP L.
? REGISTRATION NUMBER: 31,395
? TELECOMMUNICATION INFORMATION:
? TELEPHONE: (510) 601-2718
? TELEFAX: (510) 655-3542
? TELEX: n/a
? INFORMATION FOR SEQ ID NO: 21:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 3931 base pairs
? TYPE: nucleic acid
? STRANDEDNESS: single
? TOPOLOGY: linear
? MOLECULE TYPE: DNA (genomic)
? FEATURE:
? NAME/KEY: CDS
? LOCATION: 160..1816
? NAME/KEY: mat-peptide
? LOCATION: 256..1816
? US-08-426-279-21

```

Query Match 1.0%; Score 18; DB 2; Length 3931;

Best Local Similarity 100.0%; Pred. No. 18; Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1740 gccaaagccacagcag 1757
 Db 2938 GACAAAGCCACAGCCAG 2955

```

? RESULT 13
? US-08-401-013-21
? Sequence 21. Application US/08401013
? Patent No. 5681719
? GENERAL INFORMATION:
? APPLICANT: LADNER, MARTHA B.
? APPLICANT: KOTHS, KIRSTON E.
? APPLICANT: HALENEBECK, ROBERT F.
? APPLICANT: KOTHS, KIRSTON E.
? TITLE OF INVENTION: NEW FORMS OF COLONY STIMULATING FACTOR-1
? NUMBER OF SEQUENCES: 24
? CORRESPONDENCE ADDRESS:
? ADDRESSEE: CHIRON CORPORATION
? STREET: Intellectual Property - R440, P.O. Box 8097
? CITY: Emeryville
? STATE: California

```

```

? COUNTRY: U.S.A.
? ZIP: 94662-8097
? COMPUTER READABLE FORM:
? MEDIUM TYPE: floppy disk
? COMPUTER: IBM PC compatible
? SOFTWARE: Patentin Release 1.0, Version #1.25
? CURRENT APPLICATION DATA: US/08/401.013
? FILING DATE: 08-MAR-1995
? CLASSIFICATION: 435
? PRIORITY APPLICATION DATA:
? PRIORITY APPLICATION NUMBER: US 07/999,280
? FILING DATE: 28-DEC-1992
? ATTORNEY/AGENT INFORMATION:
? NAME: MCGARTIGLE JR., PHILIP L.
? REGISTRATION NUMBER: 31,395
? TELECOMMUNICATION INFORMATION:
? TELEPHONE: (510) 601-2718
? TELEFAX: (510) 655-3542
? TELEX: n/a
? INFORMATION FOR SEQ ID NO: 21:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 3931 base pairs
? TYPE: nucleic acid
? STRANDEDNESS: single
? TOPOLOGY: linear
? MOLECULE TYPE: DNA (genomic)
? FEATURE:
? NAME/KEY: CDS
? LOCATION: 160..1816
? NAME/KEY: mat-peptide
? LOCATION: 256..1816
? US-08-401-013-21

```

Query Match 1.0%; Score 18; DB 2; Length 3931;

Best Local Similarity 100.0%; Pred. No. 18; Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1740 gccaaagccacagcag 1757
 Db 2938 GACAAAGCCACAGCCAG 2955

Search completed: November 20, 1999, 18:22:43
 Job time: 460 sec

THIS PAGE BLANK (USPTO)